# Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Declaration and Power of Attorney For Patent Application**

#### 姓姓出籍官章季及八季任士

14 b 1 max = 1				
Japanese Language Declaration				
日本語宜言書				
下いの氏名の発明者として、私は八下の通り宣言します。	As a below narrd inventor, I hereby declar 'hat:			
私の住所、私書籍、国籍は下記の私の氏名の後に記載され た通りです。	My residence, post office address and citizenship are as statement to my name.			
下記の各等の発明に関して辞求範囲に記載され、特許出版 している発明内容について、私が最初かつ唯一の提明者 (下 記の氏名が一つの場合) もしくは最初かつ共同発明者である と (下記の各等が複数の場合) 信じています。	I believe I am the original, first and sole inventor (if only one na- is listed below) or an original, first and joint inventor (if pius names are listed below) of the subject matter which is claimed as for which a patent is sought on the invention entitled			
	BIDIRECTIONALLY TRANSMITTABLE OPTICE			
	WAVELENGTH DIVISION MULTIPLEXED			
	TRANSMISSION SYSTEM			
上記発明の明細書(下型の欄で以引がついていない場合は、 本書に序付)は、	the specification of which is attached hereto unless the followin box is checked:			
国際出類者号をとし、 (決当する場合)というに対応されました。	was filed on as United States Application Number or PCT International Application Number and was amended on (if applicable).			
国際出顧番号をとし、	as United States Application Number or PCT International Application Number and was amended on			

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will very depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks. Washington, DC 20231.

### Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMS control number.

#### Japanese Language Declaration (日本語宣言書)

利法、米国法典第5 5編 1 1 9 条 (a) - (d) 項又は 3 6 5 条 (b) 頃に基を下述の、米国以外の国の少なくとも一半年 計 定している特許協力条約 3 6 5 (a) 頃に基すく国際出動、又は外国での特許出動もしくは契明を確出上版にの外国 低光捷をことに・規サルをとした。優先権を未張している、本出動の前に出動された特許ままは是明者証の外国出動を以下に、終末サークすることで、売しています。

Prior Foreign Application(s)

2000-321666	Japan
(Number)	(Country)
(番号)	(国名)
(Number)	(Country)
(출サ)	(国名)

私.と、第35編米国法典119条(e)項に基いて下記の米 国特許出願規定に記載された権利をここに主張いたします。

(Application No.) (Filing Date) (出順音号) (出順日)

(Application No.)	(Filing Date)	
(出顧器号)	(出順日)	
(Application No.)	(Filing Date)	
(出顧증号)	(出順日)	

私は、私自身の知識に基ずいて本宣言書中で私が行なう妻 明が真実であり、かつ私の入土した権権と私の体じるところ に基づく差明が全て真実であると他じていること。とちに故 定になされた虚偽の表明及びそれと同等の行為は米国法典第 18幅第1001条に基づき、新企または持禁。もしくはた 18幅第1001条に基づき、新企または持禁。もしくはよ は偽の声明を行なえば、出版した、又は底にあっておた特殊 の有効性が失われることを認識し、よってここにト記のごと く重警を敬します。 I hereby claim foreign priority under Title 35, United States Code, Section 113 (a)-(d) or 365(b) of any foreign applications (is patient or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, itside below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a fitting date before that of the application on which priority is claimed.

Priority Not Claimed 優先権主張なし

20th/October/2000	優先權 4
(Day/Month/Year Filed)	0
(出願年月日)	
(Day/Month/Year Filed)	_
(出版年月日)	

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.) (Filing Date) (出顧香号) (出顧日)

I hereby claim the benefit under Title 15, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States or DCC international application in the manner provided by the first acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 158 which became available between the filling date of the prior application and the national or PCT International filling date of application.

(Status: Patented, Pending, Abandoned)
(现记: 特許許可法、係属中、放棄法)

(Status: Patented, Pending, Abandoned)
(现记: 特許許可法、係属中、故棄法)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1801 of Title 18 of the United States Code and that such wilful false statements my jeopardize the validity of the application or any patent issued

## 0 F. C. L. Ç į. 51 12 1,4 13 10 C 14

#### Japanese Language Declaration (日本語官言書)

委任状: 私は下記の発明者として、本出額に関する一切の 子続きを米特許商振局に対して逆行する弁理士または代理人 として、下記の者を指名いたします。(弁護士、または代理 人の氏名及び登録番号を明記のこと)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number)

James D. Halsey, Jr., 22,729; Harry John Staas, 22,010; David M. Pitcher, 25,908; John C. Garvey, 28,607; J. Randail Beckers, 30,358; William F. Herbert, 31,024; Richard A. Gollhofer, 31,106; Mark J. Henry, 36,162; Gene M. Garner II, 34,172; Michael D. Stein, 37,240; Paul I. Kravetz, 35,230; Gerald P. Joyce, III, 37,648; Todd E. Marlette, 35,269; Harlan B. Williams, Jr., 34,756; George N. Stevens, 36,938; Michael C. Soldner, 41,455; Norman L. Ourada, 41,235; Kevin R. Spivak, P-43,148; and William M. Schertler, 35.348 (agent)

营殖送付先

Send Correspondence to:

STAAS & HALSEY 700 Eleventh Street, N.W. Suite 500 Washington, D.C. 20001

直接電話連絡先: (名前及び電話番号)

Direct Telephone Calls to: (name and telephone number)

STAAS & HALSEY (202) 434-1500

唯一または第一発明を	[名	Full name of sole or first inventor Kentaro NAKAMURA
発明者の署名	日付	Inventor's signature Date  Wenter nakamira Feb. 23, 200
住所		Residence
		Kawasaki, Japan
科響		Citizenship
		Japan
私营箱		Post Office Address C/O FUJITSU LIMITED, 1-1, Kamikodanak
		4-chome, Nakahara-ku, Kawasaki-shi,
		Kanagawa 211-8588, Japan
第二共同発明者		Full name of second joint inventor, if any
		Takafumi TERAHARA
第二共同発明者	日付	Second inventor's signature 1773 Date Feb. 23, 200
住所		Residence
		Kawasaki, Japan
国粹		Citizenship
		Japan
私書籍		Post Office Address
		c/o FUIITSU LIMITED, 1-1, Kamikodanaka
		4-chome, Nakahara-ku, Kawasaki-shi,
		Kanagawa 211-8588, Japan

(第三以降の共同発明者についても同様に記載し、暑名をす ること)

(Supply similar information and signature for third and subsequent ioint inventors.)

第三共同発明者		Full name of third joint inventor, if any Junichi KUMASAKO	
第三共同発明者	日付	Third inventor's signature Date  Junicht Hungsake Feb. 23, 2	2001
住 所		Residence Kawasaki, Japan	
国籍		Citizenship Japan	
私書箱		Post Office Address c/o FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588, Japan	
第四共同発明者		Full name of fourth joint inventor, if any Rainer HAINBERGER	
第四共同発明者	日付	Fourth inventor's signature Date Rainen Comberge Feb. 23,	200
住 所		Residence Kawasaki, Japan	
国籍		Citizenship Austria	
私書箱		Post Office Address c/o FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588, Japan	
第五共同発明者		Full name of fifth joint inventor, if any	
第五共同発明者	日付	Fifth inventor's signature Date	
住 所		Residence	
国 籍		Citizenship	
私書箱		Post Office Address	
第六共同発明者		Full name of sixth joint inventor, if any	
第六共同発明者	日付	Sixth inventor's signature Date	
住 所		Residence	
国籍		Citizenship	
私書箱		Post Office Address	

(第七以降の共同発明者についても同様に 記載し、署名をすること) (Supply similar information and signature for seventh and subsequent joint inventors.),